



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/845,542	04/30/2001	Roger Bredow	RSW920010064US1	3395

7590 05/05/2004

IBM CORPORATION
INTELLECTUAL PROPERTY LAW
DEPT. IQOA/BLDG. 040-3
1701 NORTH STREET
ENDICOTT,, NY 13760

EXAMINER

FADOK, MARK A

ART UNIT	PAPER NUMBER
----------	--------------

3625

DATE MAILED: 05/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/845,542

Applicant(s)

BREDOW ET AL.

Examiner

Mark Fadok

Art Unit

3625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☐ Claim(s) ____ is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 April 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 2.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sherr et al. (US 20020154157) in view of Official Notice.

In response to claim 1, Sherr discloses a method of presenting a shopping summary associated with electronic commerce, comprising the acts of:

detecting a right click of a computer mouse on a web page (page 7, para 071);
and

Sherr teaches displaying an order page initiated by a right mouse click (page 7, para 071), but does not specifically mention showing a shopping summary in response to detecting the right click. It would have been obvious to a person having ordinary skill in the art at the time of the invention to include in Sherr, a shopping summary as claimed in the instant invention, because this would permit buyers of the system to use the right click option for any presentation of information that was considered important

enough to command the use of the right click option. Offering this flexibility would increase the sale and use of the system and thus create increased revenue for the company by satisfying the needs of the customer.

In response to claim 2, Sherr teaches wherein the act of showing further comprises the act of accessing a second web page that includes the shopping summary (see response to claim 1, order page).

In response to claim 3, Sherr teaches wherein the act of showing further comprises the act of opening a web page overlay that includes the shopping summary (see response above and FIG 2, item 206).

In response to claim 4, Sherr discloses a method of presenting a shopping cart for on-line shopping, comprising the acts of:

detecting a right click of a computer mouse on an on-line shopping web page (see response to claim 1); and

showing a shopping cart responsive to detecting the right click of the computer mouse on the on-line shopping web page (see response to claim 1, and FIG 14).

In response to claim 5, Sherr teaches wherein the act of showing further comprises the act of accessing a second web page that includes the shopping cart (see response to claim one and FIG 14).

In response to claim 6, Sherr teaches wherein the act of showing further comprises the act of opening a web page overlay that includes the shopping cart. (see response to claim 1,3, and 5)

In response to claim 7, Sherr discloses a method of displaying a bidding summary for an on-line auction, comprising the acts of:

detecting a right click of a computer mouse on an on-line auction web page (see response to claim 1); and

Sherr teaches displaying an order page initiated by a right mouse click (page 7, para 071), but does not specifically mention showing a bidding summary in response to detecting the right click. It would have been obvious to a person having ordinary skill in the art at the time of the invention to include in Sherr, displaying bidding summaries as claimed in the instant application, because this would permit buyers of the system to use the right click option for any presentation of information that was considered important enough to command the use of the right click option. Offering this flexibility would increase the sale and use of the system and thus create increased revenue due to satisfying the needs of the customer.

In response to claim 8, Sherr teaches wherein the act of showing further comprises the act of accessing a second web page that includes the bidding summary (see response to claim 7, order page).

In response to claim 9, Sherr teaches wherein the act of showing further comprises the act of opening an overlay that includes the bidding summary (see response to claim 7 and FIG 2, item 206).

In response to claim 10, Sherr discloses a method of presenting a shopping summary for electronic commerce, comprising the acts of: detecting a right click of a computer mouse on a web page (page 7, para 071);

deriving a screen location from screen coordinates of the computer mouse (page 6, para 0067);

creating an overlay that includes a shopping summary (FIG 2, item 206); and
showing the overlay upon the web page at the derived location (FIG 2, item 206).

In regards to claims 11-15, Sherr teaches displaying an order page initiated by a right mouse click (page 7, para 071), but does not specifically mention showing all the different summaries in response to detecting the right click. It would have been obvious

to a person having ordinary skill in the art at the time of the invention to include in Sherr, displaying summaries as claimed in the instant invention, because this would permit buyers of the system to use the right click option for any presentation of information that was considered important enough to command the use of the right click option. Offering this flexibility would increase the sale and use of the system and thus create increased revenue by satisfying the needs of the customer.

In response to claim 15, Sherr discloses using the right click of a mouse to perform a limited programmed function such as entering an order page within a current webpage (see response to claims 1-14), but does not specifically mention that the right click is used to open and close an application such as a shopping summary. Turning programs on and off utilizing a single on/off switch activation mechanism such as a mouse click is old and well known in the art. It would have been obvious to a person having ordinary skill in the art to change the right click programming to include on/off capability, because this would improve the system of Sherr by turning off a program that was activated with the right click and removing information that was not currently needed thus creating a less cluttered webpage.

In response to claim 16, Sherr teaches wherein the shopping summary is included in a second web page (see response to claim 1, order page).

In response to claim 17, Sherr teaches wherein the shopping summary is included in an overlay upon the electronic commerce web page (see response to claim 1,3, and 5).

In response to claims 18-21, Sherr teaches displaying an order page initiated by a right mouse click (page 7, para 071), but does not specifically mention showing all the different summaries in response to detecting the right click. It would have been obvious to a person having ordinary skill in the art at the time of the invention to include in Sherr, displaying summaries as claimed in the instant invention, because this would permit buyers of the system to use the right click option for any presentation of information that was considered important enough to command the use of the right click option. Offering this flexibility would increase the sale and use of the system and thus create increased revenue by satisfying the needs of the customer.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mark Fadok** whose telephone number is **(703) 605-4252**. The examiner can normally be reached Monday thru Thursday 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Vincent Millin** can be reached on **(703) 308-1065**.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Receptionist whose telephone number is (703) 308-1113.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450


Alexandria, Va. 22313-1450

or faxed to:

(703) 872-9306 [Official communications; including
After Final communications labeled
"Box AF"]

(703) 746-7206 [Informal/Draft communications, labeled
"PROPOSED" or "DRAFT"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington, VA, 7th floor receptionist.



Mark Fadok

Patent Examiner